

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	43	(715/780).CCLS.	USPAT	OR	OFF	2004/12/22 22:20
S2	86633	hierarch\$4 or tree	USPAT	OR	OFF	2004/12/07 19:13
S3	6	S1 and S2	USPAT	OR	OFF	2004/12/06 19:19
S4	183336	propagat\$3	USPAT	OR	OFF	2004/12/06 19:25
S5	3012	S2 same S4	USPAT	OR	OFF	2004/12/06 19:25
S6	1812	S2 with S4	USPAT	OR	OFF	2004/12/06 19:33
S7	403782	expand\$3	USPAT	OR	OFF	2004/12/06 19:33
S8	561618	expan\$4	USPAT	OR	OFF	2004/12/06 19:34
S9	188167	contrac\$4	USPAT	OR	OFF	2004/12/06 19:34
S10	97485	S8 and S9	USPAT	OR	OFF	2004/12/06 19:34
S11	46	S6 and S10	USPAT	OR	OFF	2004/12/06 19:34
S12	483	(715/853).CCLS.	USPAT	OR	OFF	2004/12/07 14:25
S13	0	("6744450").URPN.	USPAT	OR	OFF	2004/12/06 20:12
S14	12	("20030110241" "5721824" "5933646" "5950010" "5960204" "5966540" "6134593" "6239800" "6279154" "6282711" "6327705" "6378128").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/06 20:12
S15	2	("6496208").URPN.	USPAT	OR	OFF	2004/12/06 20:34
S16	11	("5295244" "5309555" "5528735" "5571965" "5572640" "5631825" "5761429" "5793974" "5801702" "5958012" "6008814").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/06 21:06
S17	304364	child or children	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/06 21:07
S18	1912660	down	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/06 21:07
S19	165	S2 same S4 same S17	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/06 21:09
S20	47	S19 same S18	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/06 21:09
S21	10	("6018741").URPN	USPAT	OR	OFF	2004/12/06 21:19

S22	11	("4344134" "4410940" "4754410" "5063503" "5063504" "5307486" "5325527" "5528752" "5781906" "5850516" "5897636").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/06 21:27
S23	76	("5226117").URPN.	USPAT	OR	OFF	2004/12/07 13:56
S24	4	("4823303" "4829294" "4933880" "4962475").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/07 14:16
S25	484	(715/853).CCLS.	USPAT	OR	OFF	2004/12/07 14:26
S26	551	S23 or S25	USPAT	OR	OFF	2004/12/07 19:14
S27	148	715/968	USPAT	OR	OFF	2004/12/07 19:13
S28	100302	hierarch\$4 or tree\$1	USPAT	OR	OFF	2004/12/07 19:13
S29	74	S27 and S28	USPAT	OR	OFF	2004/12/07 19:13
S30	76	("5226117").URPN.	USPAT	OR	OFF	2004/12/07 19:14
S31	484	(715/853).CCLS.	USPAT	OR	OFF	2004/12/07 19:14
S32	551	S30 or S31	USPAT	OR	OFF	2004/12/07 19:14
S33	63	S29 not S32	USPAT	OR	OFF	2004/12/07 19:14
S34	2092	(707/102).CCLS.	USPAT	OR	OFF	2004/12/07 20:16
S35	1196	S34 and S28	USPAT	OR	OFF	2004/12/07 20:17
S36	1162	S35 not (S32 or S33)	USPAT	OR	OFF	2004/12/10 14:09
S37	117	(715/505).CCLS.	USPAT	OR	OFF	2004/12/07 20:54
S38	40	S28 and S37	USPAT	OR	OFF	2004/12/07 21:08
S39	76	S37 not (S38 or S32 or S33)	USPAT	OR	OFF	2004/12/07 21:09
S40	17	S39 and (expand\$3 or contract\$3)	USPAT	OR	OFF	2004/12/07 21:15
S41	179	(715/507).CCLS.	USPAT	OR	OFF	2004/12/07 22:36
S42	74	(715/508).CCLS.	USPAT	OR	OFF	2004/12/07 22:36
S43	58	S42 not S41	USPAT	OR	OFF	2004/12/07 22:36
S44	0	radialthesis	US-PGPUB	OR	OFF	2004/12/08 12:28
S45	0	radiothesis	US-PGPUB	OR	OFF	2004/12/08 12:28
S46	0	radio adj thesis	US-PGPUB	OR	OFF	2004/12/08 12:29
S47	579	(710/1).CCLS.	USPAT	OR	OFF	2004/12/09 22:16
S48	29	S47 and (hierarch\$4 or tree\$1)	USPAT	OR	OFF	2004/12/09 22:16
S49	2092	(707/102).CCLS.	USPAT	OR	OFF	2004/12/10 14:09
S50	1196	S49 and (hierarch\$4 or tree\$1)	USPAT	OR	OFF	2004/12/15 19:25
S51	0	("6829615").URPN.	USPAT	OR	OFF	2004/12/10 14:13

S52	18	("5598557" "5625767" "5715432" "5832476" "5926812" "5933823" "5933827" "5970483" "5982370" "6031537" "6131095" "6141658" "6272507" "6315572" "6317116" "6353830" "6360188" "6401103").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/10 14:13
S53	0	("6760735").URPN.	USPAT	OR	OFF	2004/12/10 14:58
S54	15	("5557794" "5590265" "5644736" "5652884" "5838319" "5923328" "5953726" "5999730" "6028602" "6141767" "6177936" "6321241" "6374268" "6397221" "6453312").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/10 14:58
S55	0	("6725235").URPN.	USPAT	OR	OFF	2004/12/10 15:33
S56	3	("6182249" "6198480" "6308208").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/10 15:33
S57	1	("6714936").URPN.	USPAT	OR	OFF	2004/12/10 15:46
S58	2	("5778377" "6067548").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/10 15:47
S59	0	("6665683").URPN.	USPAT	OR	OFF	2004/12/10 16:12
S60	3	("5832475" "6256712" "6374249").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/10 16:12
S61	2	("6446077").URPN.	USPAT	OR	OFF	2004/12/12 15:39
S62	14	("5313630" "5561803" "5652884" "5870742" "5907844" "5913037" "6002867" "6049805" "6049807" "6058396" "6083281" "6085198" "6092079" "6166732").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/12 15:42
S63	2	("6430571").URPN.	USPAT	OR	OFF	2004/12/12 16:03

S64	37	("5161225" "5212787" "5235701" "5280610" "5291583" "5295256" "5297279" "5303379" "5329619" "5379419" "5414812" "5421015" "5426747" "5437027" "5440547" "5442779" "5452445" "5455948" "5459860" "5471615" "5487064" "5499371" "5542078" "5544325" "5546582" "5548726" "5563878" "5564050" "5581756" "5613099" "5627979" "5768510" "5970490" "6128611" "6128619" "6141660" "6240416").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/12 16:03
S65	1502	call adj center\$1	USPAT	OR	OFF	2004/12/13 10:38
S66	11952	(voice or speech) adj recognition	USPAT	OR	OFF	2004/12/13 10:38
S67	380	S65 and S66	USPAT	OR	OFF	2004/12/13 10:38
S68	2	("6510414").URPN.	USPAT	OR	OFF	2004/12/14 11:51
S69	1	("6510414").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/14 12:08
S70	0	("6381609").URPN.	USPAT	OR	OFF	2004/12/14 13:41
S71	2	("5970496" "5999931").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/14 13:41
S72	1	("6137488").URPN.	USPAT	OR	OFF	2004/12/14 15:07
S73	13	("5113341" "5185698" "5418950" "5444841" "5450538" "5471613" "5544285" "5721901" "5787418" "5909684" "5963938" "5963952" "5966126").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/14 15:07
S74	5	("5953724").URPN.	USPAT	OR	OFF	2004/12/14 16:07
S75	6	("4831543" "5307484" "5388196" "5442784" "5652884" "5809497").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/14 16:10
S76	8	("5752025").URPN.	USPAT	OR	OFF	2004/12/14 17:56
S77	12	("4468732" "4862408" "4939689" "5117349" "5303367" "5392428" "5428778" "5455945" "5546526" "5615367" "5627979" "5630125").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/14 18:31

S78	2096	(707/102).CCLS.	USPAT	OR	OFF	2004/12/14 18:31
S79	4	("6381611").URPN.	USPAT	OR	OFF	2004/12/14 19:08
S80	10	("5801702" "5812134" "5812135" "5905498" "5940831" "5950168" "5953017" "5953724" "6131098" "6154750").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/14 19:10
S81	6	("5842218").URPN.	USPAT	OR	OFF	2004/12/14 19:16
S82	3	("4991094" "5165021" "5444615").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/14 19:22
S83	4	("6381611").URPN.	USPAT	OR	OFF	2004/12/15 17:33
S84	10	("5801702" "5812134" "5812135" "5905498" "5940831" "5950168" "5953017" "5953724" "6131098" "6154750").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/15 17:36
S85	10	("6154750").URPN.	USPAT	OR	OFF	2004/12/15 17:52
S86	10	("5801702" "5812134" "5812135" "5905498" "5940831" "5950168" "5953017" "5953724" "6131098" "6154750").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/15 17:58
S87	10	("5801702" "5812134" "5812135" "5905498" "5940831" "5950168" "5953017" "5953724" "6131098" "6154750").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/15 17:58
S88	18	("5226117" "5241624" "5247666" "5263174" "5307262" "5379422" "5412766" "5425140" "5504850" "5715449" "5801702" "5812134" "5812135" "5905498" "5940831" "5950168" "5953017" "5953724").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/15 17:58
S89	61	("5241624").URPN.	USPAT	OR	OFF	2004/12/15 18:04
S90	54	("5838965").URPN.	USPAT	OR	OFF	2004/12/15 18:19

S91	30	("3343133" "4318184" "4879648" "4887206" "4918602" "4930071" "4984155" "5021992" "5109337" "5133075" "5146404" "5191534" "5206949" "5210868" "5241624" "5257365" "5260866" "5283865" "5291583" "5335346" "5379430" "5418942" "5418961" "5423038" "5434791" "5446842" "5448726" "5542078" "5546577").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/15 18:29
S92	12	("4384285" "4658370" "4755814" "4855949" "4862376" "4866634" "4868743" "4881197" "4962475" "5010478" "5111413" "5181162").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/15 18:31
S93	6	("5842218").URPN.	USPAT	OR	OFF	2004/12/15 18:41
S94	3	("4991094" "5165021" "5444615").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/15 18:43
S95	47	("5652884").URPN.	USPAT	OR	OFF	2004/12/15 18:45
S96	2096	(707/102).CCLS.	USPAT	OR	OFF	2004/12/15 19:25
S97	1198	S96 and (hierarch\$4 or tree\$1)	USPAT	OR	OFF	2004/12/15 19:26
S98	3655	707/104.1	USPAT	OR	OFF	2004/12/15 19:27
S99	2337	(707/104.1).CCLS.	USPAT	OR	OFF	2004/12/15 19:27
S100	606	S99 and (hierarch\$4 or tree\$1)	USPAT	OR	OFF	2004/12/15 19:28
S101	1082	S99 and (hierarch\$4 or tree\$1)	USPAT	OR	OFF	2004/12/15 19:28
S102	812	S101 not S97	USPAT	OR	OFF	2004/12/15 19:28
S103	2342	(707/104.1).CCLS.	USPAT	OR	OFF	2004/12/22 22:20
S104	2101	(707/102).CCLS.	USPAT	OR	OFF	2004/12/22 22:25
S105	1874	S103 not S104	USPAT	OR	OFF	2004/12/22 22:26
S106	813	S105 and (hierarch\$4 or tree\$1)	USPAT	OR	OFF	2004/12/23 11:08
S107	1	("6092049").PN.	USPAT	OR	OFF	2004/12/23 12:34
S108	1	("5734905").PN.	USPAT	OR	OFF	2004/12/23 12:34

S10 9	11	("6154750").URPN.	USPAT	OR	OFF	2004/12/28 16:09
S11 0	11	("6154750").URPN.	USPAT	OR	OFF	2004/12/28 16:09
S11 1	18	("5226117" "5241624" "5247666" "5263174" "5307262" "5379422" "5412766" "5425140" "5504850" "5715449" "5801702" "5812134" "5812135" "5905498" "5940831" "5950168" "5953017" "5953724").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/28 16:11
S11 2	1	("6760721").PN.	USPAT	OR	OFF	2005/01/03 12:24
S11 3	15899	data adj entry	USPAT	OR	OFF	2005/02/02 18:32
S11 4	424081	class\$9 or taxon\$7	USPAT	OR	OFF	2005/02/02 18:33
S11 5	102643	hierarch\$6 or tree\$1	USPAT	OR	OFF	2005/02/02 18:34
S11 6	6414	S113 and (S114 or S115)	USPAT	OR	OFF	2005/02/02 18:37
S11 7	777743	(user adj interface) or screen or display or window	USPAT	OR	OFF	2005/02/02 18:38
S11 8	5514	S116 and S117	USPAT	OR	OFF	2005/02/02 18:38
S11 9	2029519	field\$1	USPAT	OR	OFF	2005/02/02 18:38
S12 0	5053	S118 and S119	USPAT	OR	OFF	2005/02/02 18:40
S12 1	731	S113 same (S114 or S115)	USPAT	OR	OFF	2005/02/02 18:40
S12 2	630	S121 and S117	USPAT	OR	OFF	2005/02/02 18:41
S12 3	589	S122 and S119	USPAT	OR	OFF	2005/03/07 10:50
S12 4	14	(715/816).CCLS.	USPAT	OR	OFF	2005/02/02 19:22
S12 5	197	(715/503).CCLS.	USPAT	OR	OFF	2005/02/02 19:22
S12 6	109	S125 and (S114 or S115)	USPAT	OR	OFF	2005/02/02 19:22
S12 7	9	("6138130").URPN.	USPAT	OR	OFF	2005/02/02 20:09
S12 8	88	S125 not S126	USPAT	OR	OFF	2005/02/02 20:09

S12 9	239	(715/514).CCLS.	USPAT	OR	OFF	2005/03/07 10:50
S13 0	1	("5652884").PN.	USPAT	OR	OFF	2005/03/08 15:22
S13 1	47	("5652884").URPN.	USPAT	OR	OFF	2005/03/08 15:22
S13 2	35	("4495491" "4821220" "4885717" "4891630" "4953080" "5041992" "5050090" "5060276" "5075848" "5093914" "5119475" "5125091" "5133075" "5136705" "5151987" "5181162" "5204945" "5265202" "5276877" "5297279" "5301109" "5309555" "5313636" "5315703" "5315709" "5317741" "5321841" "5325481" "5325522" "5325524" "5325533" "5339390" "5396626" "5414854" "5437027").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/08 19:03
S13 3	42	Roberg.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/08 19:03
S13 4	154	Roberge.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/08 19:03
S13 5	34	Soble.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/08 19:03
S13 6	6	S134 and S135	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/08 20:59
S13 7	0	(717/*).CCLS.	USPAT	OR	OFF	2005/03/08 20:59
S13 8	0	717/*	USPAT	OR	OFF	2005/03/08 20:59
S13 9	4860	("717").CLAS.	USPAT	OR	OFF	2005/03/08 20:59
S14 0	1928	S139 and (hierarch\$4 or tree\$1)	USPAT	OR	OFF	2005/03/08 21:04
S14 1	65	(717/101).CCLS.	USPAT	OR	OFF	2005/03/08 21:01
S14 2	30	(717/102).CCLS.	USPAT	OR	OFF	2005/03/08 21:01

S14 3	39	(717/103).CCLS.	USPAT	OR	OFF	2005/03/08 21:01
S14 4	120	(717/104).CCLS.	USPAT	OR	OFF	2005/03/08 21:01
S14 5	65	(717/105).CCLS.	USPAT	OR	OFF	2005/03/08 21:01
S14 6	153	(717/106).CCLS.	USPAT	OR	OFF	2005/03/08 21:01
S14 7	123	(717/107).CCLS.	USPAT	OR	OFF	2005/03/08 21:01
S14 8	255	(717/108).CCLS.	USPAT	OR	OFF	2005/03/08 21:01
S14 9	177	(717/109).CCLS.	USPAT	OR	OFF	2005/03/08 21:01
S15 0	89	(717/110).CCLS.	USPAT	OR	OFF	2005/03/08 21:01
S15 1	49	(717/111).CCLS.	USPAT	OR	OFF	2005/03/08 21:01
S15 2	20	(717/112).CCLS.	USPAT	OR	OFF	2005/03/08 21:01
S15 3	96	(717/113).CCLS.	USPAT	OR	OFF	2005/03/08 21:02
S15 4	236	(717/116).CCLS.	USPAT	OR	OFF	2005/03/08 21:02
S15 5	112	(717/120).CCLS.	USPAT	OR	OFF	2005/03/08 21:02
S15 6	64	(717/121).CCLS.	USPAT	OR	OFF	2005/03/08 21:02
S15 7	80	(717/122).CCLS.	USPAT	OR	OFF	2005/03/08 21:02
S15 8	27	(717/123).CCLS.	USPAT	OR	OFF	2005/03/08 21:03
S15 9	102	(717/144).CCLS.	USPAT	OR	OFF	2005/03/08 21:03
S16 0	1351	(S141 or S142 or S143 or S144 or S145 or S146 or S147 or S148 or S149 or S150 or S151 or S152 or S153 or S154 or S155 or S156 or S157 or S158 or S159)	USPAT	OR	OFF	2005/03/08 21:04
S16 1	775	S160 and (hierarch\$4 or tree\$1)	USPAT	OR	OFF	2005/03/08 21:04